

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Name of Registered Representative

Name of Regd. \_\_\_\_\_  
JCN

5/23/2025  
Date

Commissioner for Patents  
Attn: Certificate of Correction Branch  
P.O. Box 1450,  
Alexandria, VA 22313-1450

**Certificate**  
**MAY 31 2005**  
**of Correction**

Dear Sir/Madam:

Applicant recently received an issued Certificate of Correction from the United States Patent and Trademark Office. The Certificate of Correction contains errors, which the Applicant respectfully requests be corrected.

Enclosed are the following:

- (1) A copy of the Issued Certificate of Correction with changes noted thereon (in red); and
- (2) A return postcard to acknowledge receipt of these materials. Please stamp and return this postcard to the undersigned.

All of the errors shown on the issued Certificate of Correction are due to Patent Office oversights; therefore, Applicants believe that no fees are required. The Commissioner is authorized, however, to charge any fees which may be required, or credit any overpayment, to Meyertons Hood Kivlin Kowert & Goetzel, P.C. Deposit Account No. 501505/5150-55200/JCH.

Respectfully submitted,



Jeffrey C. Hood  
Reg. No. 35,198  
ATTORNEY FOR APPLICANT(S)

Meyertons Hood Kivlin Kowert & Goetzel, P.C.  
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Austin, Texas 78767-0398  
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Date: 5/23/2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,816,242 B2  
DATED : November 9, 2004  
INVENTOR(S) : Qian et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 20.

Line 18, please delete "characterized" and -- characterize --.

Column 27.

Line 3, please delete "feast" and substitute -- least --.

Column 29.

Line 26, please delete "plurality or permutations" and substitute -- plurality of permutations --.

Column 30.

Line 15, please delete " $\beta_p$ " and substitute --  $\phi_p$  --.

Column 31.

Lines 29-30, please delete "selected, generating" and substitute -- selected, thereby generating --.

Column 33.

Line 5, please delete "First" and substitute -- first --.

Line 8, please delete "sea" and substitute -- set --.

Line 12, please delete "estimates" and substitute - estimate --.

Line 12, please delete "if" and substitute -- of --.

Line 35, please delete "permulations" and substitute -- permutations --.

Column 34.

Line 3, please delete "at" and substitute -- of --.

Line 5, please delete "comprise of the M+1 parameters" and substitute -- comprise M+1 parameter sets --.

Line 32, please delete "seas" and substitute -- sets --.

Column 35.

Line 34, please delete "waveform t generate" and substitute -- waveform to generate --.

Line 35, please delete "clam" and substitute -- claim --.

Line 42, please delete "ax" and substitute -- are --.

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Page 2 of 2

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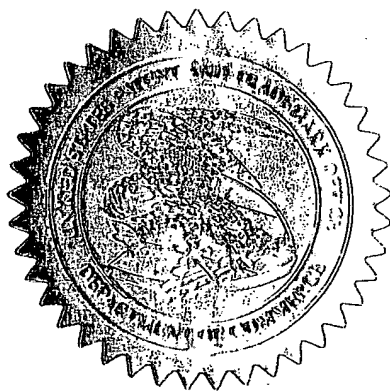
Column 36.

Line 21, please delete "de" and substitute -- the --.

Line 47, please delete "mare" and substitute -- more --.

Column 40.

Line 7, please delete "sad" and substitute -- said --.



Signed and Sealed this

Third Day of May, 2005

A handwritten signature in black ink, reading "Jon W. Dudas".

JON W. DUDAS

Director of the United States Patent and Trademark Office